1	L Number	Hits	Coarch Tout	DB	Time 'stamp
366 3					
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322 5 ("5721160" "5757139" "587(4803" USPAT 2003/03/05 11:10 "5936347" PN. "5946447" PN. "5936347" PN. "5946447" PN. "594644	1 1	l			
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1	132			33171	2003,03,03
166 (EL(clectroluminescent ad) device) and (electrode with (convex concave uneven corrogated)) 3 (electroluminescent ad) device) and (electrode) and (passivation ad) layer) and polysilicon and metal (electrode) and (passivation ad) layer) and (electrode) and (passivation ad) layer) and (electrode) and (passivation ad) layer) CSPAT CO03/03/05 12:24 (electroluminescent ad) device) and (electrode) and (passivation ad) layer) CSPAT CO03/03/05 12:25 (electroluminescent ad) device) and (electrode) and (passivation ad) layer) CSPAT CO03/03/05 12:25 (electroluminescent ad) device) and (electrode) and (passivation ad) layer) CSPAT CO03/03/05 12:25 CSPAT Celectroluminescent ad] panel) and (passivation ad) layer) CSPAT CO03/03/05 12:32 CSPAT Celectroluminescent ad] panel) and (passivation ad) layer) CSPAT Celectroluminescent ad] panel) and (passivation ad) layer) CSPAT Co03/03/05 12:33 Celectroluminescent ad] panel) and (passivation ad) layer) CSPAT CO03/03/05 12:33 Celectroluminescent ad] (panel device) CSPAT CO03/03/05 12:34 Celectroluminescent ad] (panel device) CSPAT CO03/03/05 12:34 Celectroluminescent ad] (panel device) CSPAT CO03/03/05 12:44 Celectroluminescent ad] (panel device) CSPAT CO03/03/05 12:44 Celectroluminescent ad] (panel device) CSPAT CO03/03/05 12:44 Celectroluminescent ad] (panel device) CSPAT CO03/03/05 12:45 CO	469	1		TISPAT	2003/03/05 11:15
Celectrode with (convex concave uneven corregated) (electrocluminescent adj device) and (electrode) and (passivation adj layer) and polysilicon and metal (Electrocluminescent adj device) and (electrode) and (passivation adj layer) and polysilicon and metal (Electrocluminescent adj device) and (electrode) and (passivation adj layer) (EPC) JPO) (ERWENT (Electrocluminescent adj device) (EPC) JPO) (ERWENT (EPC) JPO) (Electrocluminescent adj device) (Electrocluminescent adj device) (EPC) JPO) (ERWENT (EPC) JPO) (Electrocluminescent adj device) (Electrocluminescent adj device) (EPC) JPO) (ERWENT (EPC) JPO) (ERWENT (ERWENT (ELECTROCH) and (ELECTROCH)		_		*	
Size	302	100	1 ' '		2003,03,03
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	512	3		l	2003/03/05 12:19
Dolysilicon and metal (Eleclectrode) and (electrode) and (passivation adj layer) and (electrode) and metal (Electrode) and (passivation adj layer) and (electrode) and (passivation adj layer) and (electrode) and (passivation adj layer) (Electrode) and (passivation adj layer) (electrode) and (passivation adj layer) (ERWENT (passivation adj layer) (passivation adj layer) (passivation adj layer) (electroluminescent adj device) and (passivation adj layer) (passivation adj layer) (electroluminescent adj panel) and (passivation adj layer) (electroluminescent adj panel) and (passivation adj layer) (electroluminescent adj panel) and (passivation adj layer) (electroluminescent adj (panel device)) and (electrode with (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) (passivation adj natride adj layer) (electroluminescent) and electrode with (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) (polysilicon and metal) and (polysilicon adj aluminum Al) and (silver Ag) (polysilicon adj aluminum Al) and (cathode with (polysilicon adj aluminum Al) and (polysilicon adj aluminum and silver) (polysilicon and (bi adj laye			·		=====================================
Section Sect					
(electrode) and metal Dispation and metal September CERCENT CERCENT CENTERNE CONJUNIO	507	49		USPAT;	2003/03/05 12:24
151				EPO; JPO;	
(electrode) and (passivation adj layer) EPO; JPO; DERWENT USPAT; 2003/03/05 12:29 23			polysilicon and metal	DERWENT	
S22 23	517	151		USPAT;	2003/03/05 12:25
1			(electrode) and (passivation adj layer)	EPO; JPO;	
(electrode) and (passivation adj layer)					
S27 31	522	23	(· · · · · · · · · · · · · · · · · ·		2003/03/05 12:29
S27			(electrode) and (passivation adj layer)		
(passivation adj layer)					
Gelectroluminescent adj panel and	527	31	1 '	· ·	2003/03/05 15:03
S32			(passivation adj layer)		
(passivation adj layer)	500				
Sa7	532	4		,	2003/03/05 12:32
S37			(passivation adj layer)		
Section Sect	[]	407	/-l		2002/02/05 10 22
Selectroluminescent adj(panel device) DERWENT and (passivation adj layer) Separ; Sepo; JPO; DERWENT Sepo; JPO; JPO; DERWENT Sepo; JPO; JPO; DERWENT Sepo; JPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO	331	427	(electroluminescent adj panel).tl.		2003/03/05 12:33
S42 35 (electroluminescent adj(panel device) and (passivation adj layer) (electroluminescent adj(panel device) and (silicon adj nitride adj layer) (electroluminescent adj(panel device) and (silicon adj nitride adj layer) (electroluminescent adj(panel device) and (electrode with (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) (electroluminescent) (electrode with (polysilicon and metal) and (silver Ag) (electroluminescent) (electrode with (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) (electroluminescent) (electrode with (polysilicon and metal) and (tungsten w) (elegilicon and metal) (electrode with metal) (electroluminescent and metal) (electrolu					
and (passivation adj layer) EPO; JDO; DERMENT DERMENT DERMENT USPAT 2003/03/05 12:46 4 (electroluminescent adj(panel device) and electrode with (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) Mand (aluminum Al) and (silver Ag) S50 2 (313/506, "509").ccls. and electrode with (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) USPAT 2003/03/05 15:23 USPAT 2003/03/05 15:23 USPAT 2003/03/05 15:23 USPAT 2003/03/05 15:23 USPAT 2003/03/05 12:55 USPAT 2003/03/05 12:57 USPAT 2003/03/05 12:57 USPAT 2003/03/05 13:36 USPAT 2003/03/05 13:36 USPAT 2003/03/05 13:36 USPAT 2003/03/05 13:37 USPAT 2003/03/05 13:36 USPAT 2003/03/05 13:37 USPAT 2003/03/05 13:36 USPAT 2003/03/05 13:36 USPAT 2003/03/05 13:36 USPAT 2003/03/05 13:36 USPAT 2003/03/05 13:46 USPAT 2003/03/05 13:46 USPAT 2003/03/05 13:45 USPAT 2003/03/05 13:46 USPAT 2003/03/05 13:45	542	35	(electroluminescent adi/papol dovico)		2003/03/05 12:41
16	342	33			2003/03/03 12:41
16			and (passivation adj rayer)		
and (silicon adj nitride adj layer) 4 (electroluminescent adj(panel device)) and electrode with (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) 549 9 (electroluminescent) and electrode with (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) 550 2 (313/506, "509").ccls. and electrode with (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) 551 1 (428/690, "917").ccls. and electrode with (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) 551 1 (428/690, "917").ccls. and electrode with (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) 553 10 electrode with (polysilicon adj layer) and (metal adj layer)) and EL USPAT 2003/03/05 12:53 USPAT 2003/03/05 12:57 USPAT 2003/03/05 13:36 USPAT 2003/03/05 13:39 USPAT 2003/03/05 13:39 USPAT 2003/03/05 13:46 USPAT 2003/03/05 13:45 US	547	16	(electroluminescent adi(panel device))		2003/03/05 12:46
S48				001111	2000,00,00 12.10
electrode with (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag)	548	4		USPAT	2003/03/05 16:12
549 9 (tungsten w) and (aluminum Al) and (silver Ag) USPAT 2003/03/05 15:23 550 2 (313/506, "509").ccls. and electrode with (polysilicon and metal) and (silver Ag) USPAT 2003/03/05 12:52 550 2 (313/506, "509").ccls. and electrode with (polysilicon and metal) and (silver Ag) USPAT 2003/03/05 12:52 551 1 (428/690, "917").ccls. and electrode with (polysilicon and metal) and (silver Ag) USPAT 2003/03/05 12:53 553 10 electrode with (polysilicon adj layer) and (metal adj layer)) and EL USPAT 2003/03/05 12:57 554 10 "4774435" USPAT 2003/03/05 13:36 555 0 el adj panel and anode with (polysilicon and metal) USPAT 2003/03/05 13:36 558 0 (el adj panel) and (polysilicon adj layer) USPAT; 2003/03/05 13:36 561 0 (el adj panel) and (polysilicon adj layer) USPAT; 2003/03/05 13:46 552 451 electrode with (polysilicon adj layer) USPAT; 2003/03/05 13:45 564 1 "5550066".PN. USPAT; 2003/03/05 13:46 567 1 "5550066".PN. USPAT; 20					
549 9					
(polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) 2 (313/506, "509").ccls. and electrode with (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) 351			Ag)		
and (aluminum Al) and (silver Ag)	549	9	(, and	USPAT	2003/03/05 15:23
2					
(polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) (428/690, "917").ccls. and electrode with (polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) (10					
and (aluminum Al) and (silver Ag) (428/690, "917").ccls. and electrode with (polysilicon and metal) and (silver Ag) (2003/03/05 12:53 10 electrode with ((polysilicon adj layer) and (metal adj layer)) and EL (2003/03/05 12:57 2003/03/05 12:57 2003/03/05 12:57 2003/03/05 12:57 2003/03/05 12:57 2003/03/05 12:57 2003/03/05 12:57 2003/03/05 12:57 2003/03/05 12:57 2003/03/05 12:57 2003/03/05 12:57 2003/03/05 13:36 2003/03/05 13:37 2003/03/05 13:37 2003/03/05 13:37 2003/03/05 13:39 2003/03/05 13:39 2003/03/05 13:40 2003/03/05 13:40 2003/03/05 13:40 2003/03/05 13:45 2003/03/05 13:45 2003/03/05 13:45 2003/03/05 13:45 2003/03/05 13:45 2003/03/05 13:45 2003/03/05 13:46	550	2	(,,,,	USPAT	2003/03/05 12:52
1					
(polysilicon and metal) and (tungsten w) and (aluminum Al) and (silver Ag) 10 electrode with ((polysilicon adj layer) and (metal adj layer)) and EL 554 10 "4774435" 555 0 el adj panel and anode with (polysilicon uspat; 2003/03/05 13:36 2003/03/05 13:37 and metal) 558 0 (el adj panel) and anode with (polysilicon and metal) (el adj panel) and (polysilicon adj uspat; 2003/03/05 13:39 uspat; 2003/03/05 13:39 uspat; 2003/03/05 13:40 uspat; 2003/03/05 13:45 uspat; 2003/03/05 13:45 uspat; 2003/03/05 13:46	551	1		II CDAM	2002/02/05 12:52
and (aluminum Al) and (silver Ag) clectrode with ((polysilicon adj layer) and (metal adj layer)) and EL USPAT 2003/03/05 12:57 2003/03/05 13:36 2003/03/05 13:36 2003/03/05 13:37 2003/03/05 13:37 2003/03/05 13:37 2003/03/05 13:37 2003/03/05 13:39 2003/03/05 13:39 2003/03/05 13:39 2003/03/05 13:39 2003/03/05 13:40 2003/03/05 13:40 2003/03/05 13:40 2003/03/05 13:40 2003/03/05 13:40 2003/03/05 13:45 2003/03/05 13:45 2003/03/05 13:45 2003/03/05 13:45 2003/03/05 13:46 2003/03	221	Τ .		USPAT	2003/03/05 12:53
10 electrode with ((polysilicon adj layer) and (metal adj layer)) and EL					
and (metal adj layer)) and EL	₅₅₃	10		ПЗРАТ	2003/03/05 12:57
10	"	10		JOLAI	2003,03,03 12.37
555 0 el adj panel and anode with (polysilicon and metal) (el adj panel) and anode with (polysilicon and metal) USPAT;	554	10		USPAT	2003/03/05 13:36
and metal					
558		-		E .	
and metal) (el adj panel) and (polysilicon adj USPAT; 2003/03/05 13:40 USPAT; layer) and (metal adj layer) 552 451 electrode with ((polysilicon adj layer) USPAT 2003/03/05 13:45 and (metal adj layer)) ("6215244").PN. USPAT; 2003/03/05 13:46 USPAT; US-PGPUB USPAT 2003/03/05 13:46 USPAT 2003/03/05 13:46 USPAT 2003/03/05 14:20 USPAT 2003/03/05 15:07 (cathode with layers) and polysilicon and (bi adj layer) 570 2 El and cathode with (polysilicon and aluminum and silver) and layers USPAT; 2003/03/05 15:10 USPAT; 2003/03/05 15:10 USPAT; 2003/03/05 15:20 El and (layered adj (cathode anode electrode)) 574 5 (hole adj injection adj layer) with USPAT; 2003/03/05 15:21	558	0	·		2003/03/05 13:39
layer) and (metal adj layer) US-PGPUB USPAT 2003/03/05 13:45			and metal)	,	
layer) and (metal adj layer) US-PGPUB USPAT 2003/03/05 13:45	561	0		USPAT;	2003/03/05 13:40
and (metal adj layer)) ("6215244").PN. USPAT; US-PGPUB USPAT 2003/03/05 13:46 USPAT USPAT 2003/03/05 14:20 USPAT USPAT 2003/03/05 15:07 (cathode with layers) and polysilicon and (bi adj layer) El and cathode with (polysilicon and aluminum and silver) and layers 1 El and (layered adj (cathode anode electrode)) (hole adj injection adj layer) with USPAT; USPAT; 2003/03/05 15:10 USPAT; 2003/03/05 15:20				US-PGPUB	
1	552	451		USPAT	2003/03/05 13:45
US-PGPUB US-PGPUB USPAT 2003/03/05 14:20 USPAT 2003/03/05 15:07 USPAT 2003/03/05 15:07 USPAT 2003/03/05 15:07 USPAT 2003/03/05 15:07 USPAT 2003/03/05 15:10 USPAT 2003/03/05 15:10 USPAT 2003/03/05 15:10 USPAT 2003/03/05 15:20 USPAT 2003/03/05 15:20 USPAT 2003/03/05 15:20 USPAT 2003/03/05 15:20 USPAT 2003/03/05 15:21 USPAT 2003/03/05					
567 569 1 "5550066".PN. (electroluminescent adj device) and (cathode with layers) and polysilicon and (bi adj layer) 570 2 El and cathode with (polysilicon and aluminum and silver) and layers 573 11 El and (layered adj (cathode anode electrode)) 574 5 (hole adj injection adj layer) with USPAT USPAT USPAT; 2003/03/05 15:10 USPAT; US-PGPUB USPAT 2003/03/05 15:20	564	1	("6215244").PN.		2003/03/05 13:46
569 0 (electroluminescent adj device) and (cathode with layers) and polysilicon and (bi adj layer) 570 2 El and cathode with (polysilicon and aluminum and silver) and layers 573 11 El and (layered adj (cathode anode electrode)) 574 5 (hole adj injection adj layer) with USPAT 2003/03/05 15:07 USPAT; USPAT; USPAT 2003/03/05 15:20 USPAT USPAT 2003/03/05 15:20	[#5550066# PV	1	0000/00/05
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570 2 El and cathode with (polysilicon and aluminum and silver) and layers 573 11 El and (layered adj (cathode anode electrode)) 574 5 (hole adj injection adj layer) with USPAT; 2003/03/05 15:10 USPAT; 2003/03/05 15:20 USPAT; 2003/03/05 15:21]				
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573	3,0	۷		· ·	2003/03/05 15:10
electrode)) 574 below the second of layer with the second of the second	573	11			2003/03/05 15.20
574 5 (hole adj injection adj layer) with USPAT; 2003/03/05 15:21	~ ~	++		OSEMI	2003/03/03 13:20
	574	5		USPAT:	2003/03/05 15-21
		-	(dielectric)	US-PGPUB	= = = = = = = = = =

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577	182	electrode with (polysilicon and metal)	USPAT	2003/03/05 15:36
		and (tungsten w) and (aluminum Al) and		
		(silver Ag)		
578	5008	(cathode with layers)	USPAT	2003/03/05 15:37
579	0	(polysilicon with metal) and Electrolumines	USPAT;	2003/03/05 15:38
			US-PGPUB	
582	2989	(polysilicon with metal) with (cathode	USPAT;	2003/03/05 15:40
		electrode)	EPO; JPO;	
			DERWENT	0000/00/05 45 46
587	33	1 14 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2003/03/05 15:46
	1	electrode) and (light adj emitting)	EPO; JPO;	
500			DERWENT	2002/02/05 15:40
592	0	polysilicon and metal and (two adj layer	USPAT; EPO; JPO;	2003/03/05 15:48
		adj cathode)	DERWENT	
597	4	bilayer adj cathode	USPAT	2003/03/05 16:00
598	1106		USPAT	2003/03/05 16:00
599	1100	(polysilicon adj electrode) and (EL adj	USPAT	2003/03/05 16:01
333	1	panel)	002711	2003,03,03 10.01
600	2	"6215244"	USPAT;	2003/03/05 16:13
			US-PGPUB	
_	0	(sacrificial adj substrate) and method and	USPAT;	2003/03/04 17:05
		(el adj device)	US-PGPUB	
_	941	(substrate) and method and (el adj	USPAT;	2002/12/07 12:16
		device)	US-PGPUB	
-	222	(sacrificial adj substrate) and method	USPAT;	2002/12/07 12:19
			US-PGPUB	
-	0	(sacrificial adj substrate) and method and	USPAT;	2002/12/07 12:21
		electroluminescent	US-PGPUB	
_	0	(sacrificial near substrate) and method	USPAT;	2002/12/07 12:22
		and electroluminescent	US-PGPUB	0000/10/07 10 00
_	51	(USPAT;	2002/12/07 12:22
	1582	electroluminescent electroluminescent.ti.	US-PGPUB	2003/02/13 14:43
_	1582	electroluminescent.ti.	USPAT; US-PGPUB	2003/02/13 14:43
<u> </u>	4	("5247226" "5910706" "6023073"	USPAT	2003/02/13 15:23
		(3247220	ODENI	2003/02/13 13.23
_	2551	(313/498-506).CCLS.	USPAT;	2003/03/05 11:30
	2331	(313) 130 300).0010.	US-PGPUB	2003/03/03 11.30
_	4	("4855190" "5346718" "5346776"	USPAT	2003/03/05 08:26
		"6140766").PN.		======
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